

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|--|--------------------|---------------------|
| - | 18 | ((("3113643") or ("3421604") or ("3442356") or ("3868001") or ("3912051") or ("3998466") or ("4530423") or ("5022500") or ("5660253") or ("5700067") or ("5713435") or ("5845747") or ("6000506") or ("6026938") or ("6044936") or ("6073733") or ("6135245") or ("6454056"))).PN. | USPAT; US-PGPUB | 2004/11/05 13:29 |
| - | 2 | ((("6116585") or ("6648309"))).PN. | USPAT; US-PGPUB | 2004/11/05 14:21 |
| - | 1 | | USPAT | 2004/11/05 13:31 |
| - | 1 | | USPAT | 2004/11/05 13:32 |
| - | 1 | | USPAT | 2004/11/05 13:32 |
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| - | 1 | | USPAT | 2004/11/05 13:33 |
| - | 1 | | USPAT | 2004/11/05 13:34 |
| - | 1 | | USPAT | 2004/11/05 13:54 |
| - | 1 | | USPAT | 2004/11/05 13:54 |
| - | 1 | | USPAT | 2004/11/05 13:55 |
| - | 1 | | USPAT | 2004/11/05 13:55 |
| - | 1 | | USPAT | 2004/11/05 13:56 |
| - | 1 | | USPAT | 2004/11/05 13:56 |
| - | 15845 | ring near3 seal\$3 and (slop\$3 or conical or ramp\$2) and (nipple or valve or nozzle) | USPAT | 2004/11/05 14:27 |
| - | 17267 | ring near3 (seal\$3 or lock\$3) and (slop\$3 or conical or ramp\$2) and (nipple or valve or nozzle) | USPAT | 2004/11/05 14:50 |
| - | 738 | (ring near3 (seal\$3 or lock\$3) and (slop\$3 or conical or ramp\$2) and (nipple or valve or nozzle)) and (188/\$.ccls. or 267/\$.ccls. or 303/\$.ccls. or 403/\$.ccls.) | USPAT | 2004/11/05 15:18 |
| - | 700 | ((ring near3 (seal\$3 or lock\$3) and (slop\$3 or conical or ramp\$2) and (nipple or valve or nozzle)) and (188/\$.ccls. or 267/\$.ccls. or 303/\$.ccls. or 403/\$.ccls.)) and (fluid or liquid or air or gas) | USPAT | 2004/11/05 14:29 |
| - | 137 | ((ring near3 (seal\$3 or lock\$3) and (slop\$3 or conical or ramp\$2) and (nipple or valve or nozzle)) and (188/\$.ccls. or 267/\$.ccls. or 303/\$.ccls. or 403/\$.ccls.)) and (fluid or liquid or air or gas)) and ring with (slop\$3 or conical or ramp\$2) | USPAT | 2004/11/05 14:32 |
| - | 82 | ((ring near3 (seal\$3 or lock\$3) and (slop\$3 or conical or ramp\$2) and (nipple or valve or nozzle)) and (188/\$.ccls. or 267/\$.ccls. or 303/\$.ccls. or 403/\$.ccls.)) and (fluid or liquid or air or gas)) and ring near6 (slop\$3 or conical or ramp\$2) | USPAT | 2004/11/05 14:32 |

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| - | 22576 | ring near3 (seal\$3 or lock\$3 or snap\$1) and (slop\$3 or conical or ramp\$2) and (fitting or valve or nozzle) | USPAT | 2004/11/05 15:09 |
| - | 141 | 303/87.ccls. | USPAT | 2004/11/05 14:53 |
| - | 4655 | ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting or valve or nozzle) | USPAT | 2004/11/05 17:14 |
| - | 1199 | (ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting or valve or nozzle)) and ring near5 (radial\$2 or expand\$3 or relaxed) and ring near5 (bore or groove) | USPAT | 2004/11/05 17:15 |
| - | 82 | ((ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting or valve or nozzle)) and ring near5 (radial\$2 or expand\$3 or relaxed) and ring near5 (bore or groove)) and (188/\$.ccls. or 267/\$.ccls. or 303/\$.ccls. or 403/\$.ccls.) | USPAT | 2004/11/05 17:13 |
| - | 394 | 188/315.ccls. | USPAT | 2004/11/05 15:50 |
| - | 90 | 188/322.21.ccls. | USPAT | 2004/11/05 15:51 |
| - | 467 | 188/322.21.ccls. or 188/315.ccls. | USPAT | 2004/11/05 16:08 |
| - | 27 | 3945663.uref. | USPAT | 2004/11/05 16:08 |
| - | 1636 | 138/30-31.ccls. | USPAT | 2004/11/05 16:34 |
| - | 141 | 303/87.ccls. | USPAT | 2004/11/05 16:38 |
| - | 329 | 267/64.28.ccls. | USPAT | 2004/11/05 16:56 |
| - | 231 | ((ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting or valve or nozzle)) and ring near5 (radial\$2 or expand\$3 or relaxed) and ring near5 (bore or groove)) and (285/\$.ccls.) | USPAT | 2004/11/05 17:16 |
| - | 5923 | ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting\$1 or valve\$1 or nozzle\$1 or coupling\$1) | USPAT | 2004/11/05 17:17 |
| - | 1532 | (ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting\$1 or valve\$1 or nozzle\$1 or coupling\$1)) and ring near5 (radial\$2 or expand\$3 or relaxed) and ring near5 (bore or groove) | USPAT | 2004/11/05 17:16 |
| - | 322 | ((ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting\$1 or valve\$1 or nozzle\$1 or coupling\$1)) and ring near5 (radial\$2 or expand\$3 or relaxed) and ring near5 (bore or groove)) and 285/\$.ccls. | USPAT | 2004/11/05 17:16 |

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|---|-----|--|-------|---------------------|
| - | 178 | (((ring near3 (seal\$3 or lock\$3 or snap\$1 or secur\$3) and (slop\$3 or conical or ramp\$2 or convex or concave or angled) near6 ring and (fitting\$1 or valve\$1 or nozzle\$1 or coupling\$1)) and ring near5 (radial\$2 or expand\$3 or relaxed) and ring near5 (bore or groove)) and 285/\$.ccls.) and (ring\$1 or seal\$1 or fitting\$1 or valve\$1 or nozzle\$1 or coupling\$1).ti. | USPAT | 2004/11/05 17:17 |
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